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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In the Application of

Atty. Docket

OUVANG XUEMEI ET AL

US 010665

Serial No.: 10/023,094

Group Art Unit: 2661

Filed: DECEMBER 17, 2001

Title: TIME DIVERSITY COMBINING TO INCREASE THE RELIABILITY  
OF THE IEEE 802.11 WLAN RECEIVER

Commissioner for Patents  
Washington, D.C. 20231

RECEIVED

FEB 20 2002

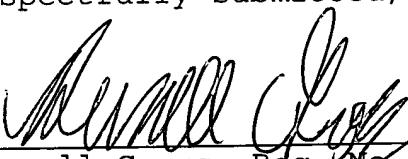
LETTER TO OFFICIAL DRAFTSMAN

Technology Center 2600

Sir:

Enclosed are (6) six sheets of formal drawings  
for filing in the above-identified application.

Respectfully submitted,

By   
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CERTIFICATE OF MAILING

I hereby certify that this correspondence is being  
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On January 28, 2002

By John Chapa

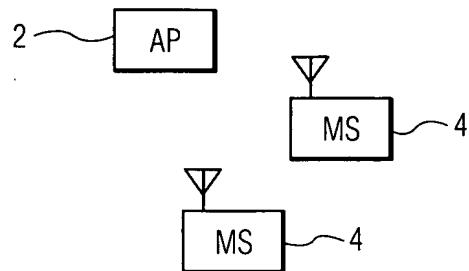


FIG. 1

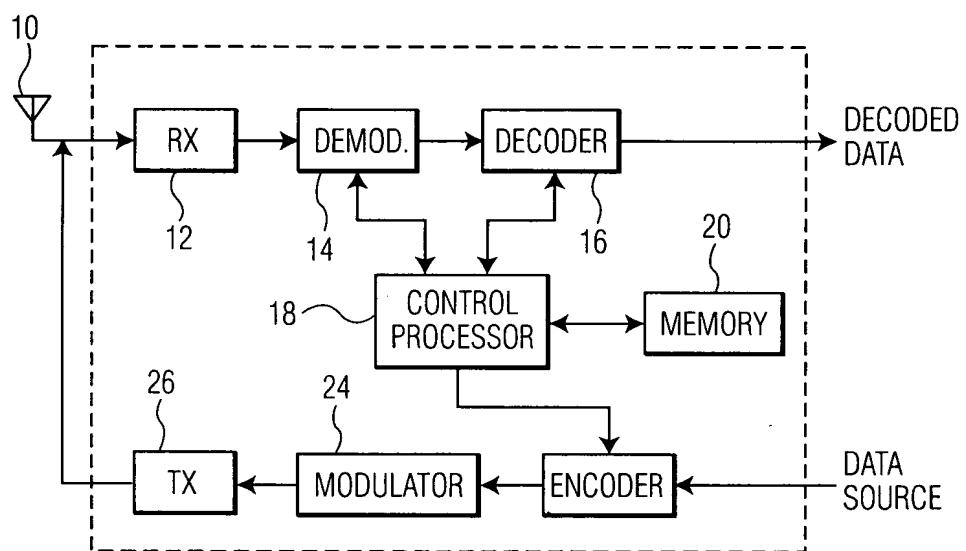


FIG. 2

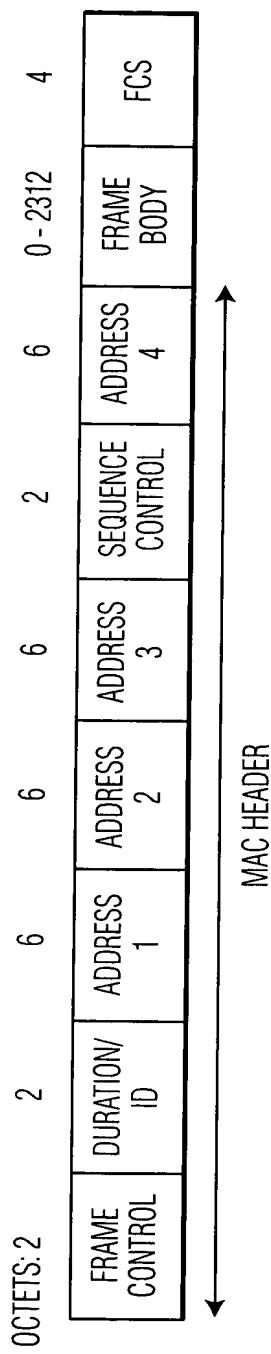


FIG. 3

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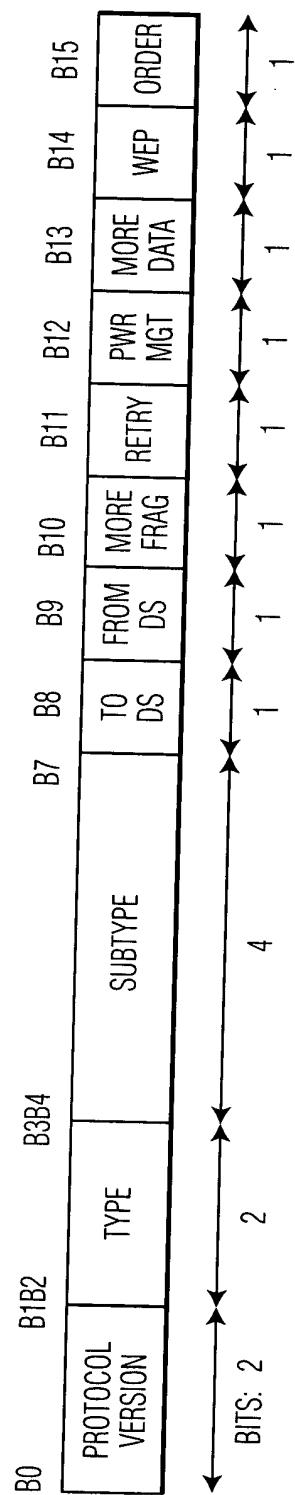


FIG. 4

CONNECTION SITUATION	TO DS (FRAME CONTROL B8)	FROM DS (FRAME CONTROL B9)	ADDRESS COMBINATION
STA->AP	1	0	ADDRESS 2 (SA) + ADDRESS 3 (DA)
AP->STA	0	1	ADDRESS 1 (DA) + ADDRESS 3 (SA)
AP->AP	1	1	ADDRESS 3 (DA) + ADDRESS 4 (SA)
STA->STA	0	0	ADDRESS 1 (RA) + ADDRESS 2 (TA)

FIG. 5

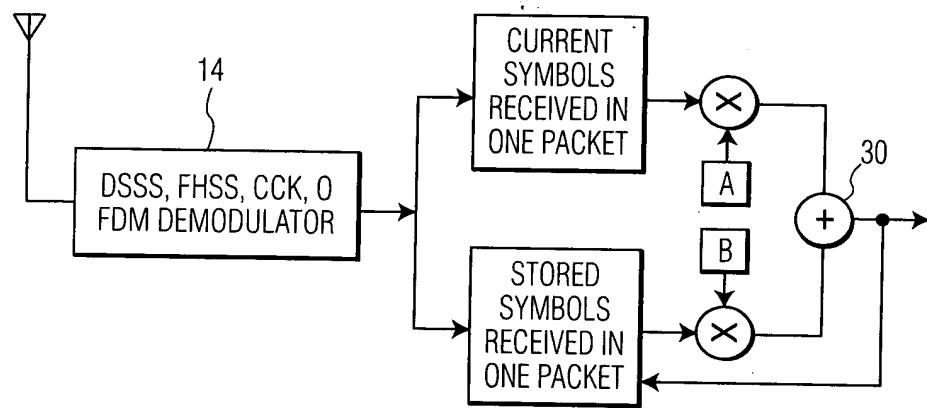


FIG. 6

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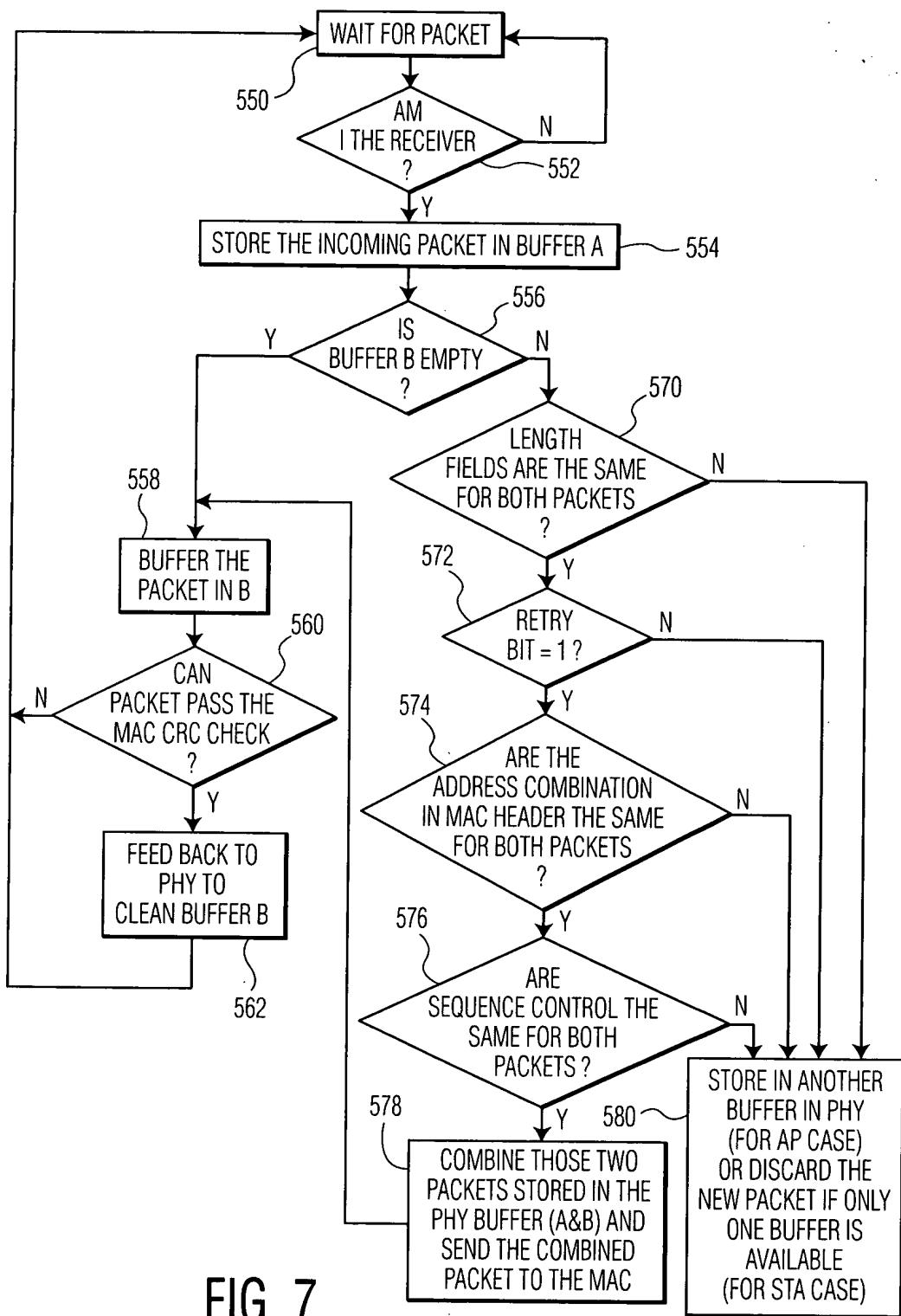


FIG. 7